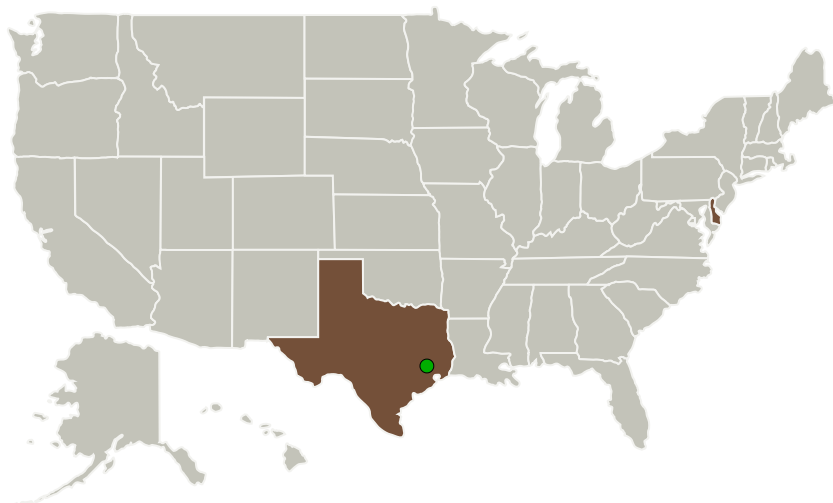


Impact-Resistant, Damage-Tolerant Composites with STF Energy Absorbing Layers, Phase I

Completed Technology Project (2017 - 2017)



Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
STF Technologies, LLC	Lead Organization	Industry	Newark, Delaware
● Johnson Space Center(JSC)	Supporting Organization	NASA Center	Houston, Texas

Primary U.S. Work Locations

Delaware	Texas
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Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Organization:

STF Technologies, LLC

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Project Management

Program Director:

Jason L Kessler

Program Manager:

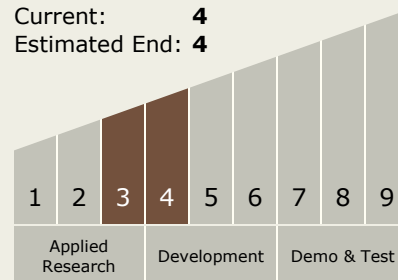
Carlos Torrez

Principal Investigator:

Richard Dombrowski

Technology Maturity (TRL)

Start: 3
Current: 4
Estimated End: 4

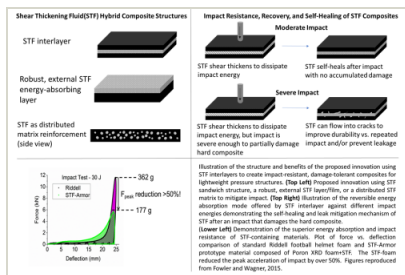


Impact-Resistant, Damage-Tolerant Composites with STF Energy Absorbing Layers, Phase I

Completed Technology Project (2017 - 2017)



Images



Briefing Chart Image

Impact-Resistant, Damage-Tolerant Composites with STF Energy Absorbing Layers, Phase I Briefing Chart Image
(<https://techport.nasa.gov/image/129499>)

Technology Areas

Primary:

- TX06 Human Health, Life Support, and Habitation Systems
 - TX06.2 Extravehicular Activity Systems
 - TX06.2.1 Pressure Garment

Target Destinations

The Sun, Earth, The Moon, Mars, Others Inside the Solar System, Outside the Solar System